

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently Amended) A method for controlling water and electrolyte balance and acid-base equilibrium in a patient in need of such treatment, comprising administering continuously to the patient a preparation solution containing 130 to 145 mEq/L of sodium ion, 2 to 5 mEq/L of potassium ion, 20 to 35 mEq/L of bicarbonate ion, 90 to 130 mEq/L of chloride ion, 2 to 5 mEq/L of calcium ion, 0.5 to 2.5 mEq/L of magnesium ion, 1 to 7 mEq/L of citrate ion, and 0 to 5g/L of glucose at a rate of 2 to 60mL/kg/hour in an amount sufficient to control water and electrolyte balance and acid-base equilibrium in the patient.

Claim 2 (Currently Amended) A method for controlling water and electrolyte balance and acid-base equilibrium as claimed in claim 1, wherein data of blood gas analysis is observed as an index parameter of the water and electrolyte balance and acid-base equilibrium in the patient ~~comprising adjustment of infusion speed or demedication of the preparation claimed in claim 1, by observing a data of blood gas analysis as index~~ parameter.

Claim 3 (Currently Amended) A method according to claim 2 15, wherein the infusion speed is adjusted in order to maintain a plasma bicarbonate concentration to be in a range of 22 to 26 mEq/L.

Claim 4 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3 for controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein said patient in need of such treatment suffers from with metabolic acidosis.

Claim 5 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3 for controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein said patient in need of such treatment suffers from with burn injury.

Claim 6 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3 for controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein said patient in need of such treatment suffers from with hemorrhagic shock.

Claim 7 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3 for controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein said patient in need of such treatment suffers from with multiple organ failure.

Claim 8 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3 for controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein said patient in need of such treatment suffers from with systemic inflammatory reaction.

Claim 9 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3 for controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein

said patient in need of such treatment is a patient ~~under the~~ undergoing an operation and or
is a post operative patient.

Claim 10 (Currently Amended) A method as claimed in ~~any one of claims 1 to 3~~ for
~~controlling water and electrolyte balance and acid-base equilibrium of a~~ claim 1, wherein
said patient in need of such treatment suffers from ~~with~~ hypohydremia.

Claim 11 (Currently Amended) A ~~controlling agent of~~ pharmaceutical composition
for controlling water and electrolyte balance and acid-base equilibrium, ~~comprises~~
~~containing~~ comprising 130 to 145 mEq/L of sodium ion, 2 to 5 mEq/L of potassium ion,
20 to 35 mEq/L of bicarbonate ion, 90 to 130 mEq/L of chloride ion, 2 to 5 mEq/L of
calcium ion, 0.5 to 2.5 mEq/L of magnesium ion, 1 to 7 mEq/L of citrate ion, and 0 to
5g/L of glucose.

Claim 12 (Currently Amended) A ~~controlling agent~~ pharmaceutical composition as
claimed in claim 11, wherein said composition is in a form to be ~~said agent is~~ administered
at a rate of 2 to 60 mL/kg/hour ~~to~~ and maintain a plasma concentration of bicarbonate ion
~~to~~ of 22 - 26 mEq/L.

Claim 13 (Currently Amended) A ~~controlling agent~~ pharmaceutical composition as
claimed in claim 11 ~~or 12~~, wherein a source of citrate ion is sodium citrate and pH of the
agent is adjusted to 6.5 to 7.4 by carbon dioxide gas.

Claim 14 (Currently Amended) A ~~controlling agent~~ pharmaceutical composition as
claimed in ~~any one of claims 11 to 13~~ claim 11, wherein said agent is filled in ~~the~~ a carbon

dioxide gas permeable plastic container sealed with gas un-permeable film, or in a gas un-permeable container.

Claim 15 (New) A method as claimed in claim 2, wherein the infusion speed of administration or demedication of the preparation is adjusted based on the blood gas analysis.